

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	UART with (network near3 connection near3 board)	USPAT	OR	ON	2005/07/05 09:28
L3	6	UART with (network near3 board)	USPAT	OR	ON	2005/07/05 11:09
L5	358	(PC or (personal near3 computer)) near4 asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:39
L6	262	(PC or (personal near3 computer)) near3 asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:54
L7	5	6 with ((operating near2 system) or OS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:55
L8	81	UART with ((network near3 (card or adapter)) or NIC)	USPAT	OR	ON	2005/07/05 11:12
L9	6	UART near4 ((network near3 (card or adapter)) or NIC)	USPAT	OR	ON	2005/07/05 11:09
L10	257	UART near3 (modem)	USPAT	OR	ON	2005/07/05 11:12
S1	845	(first near3 protocol) and (second near3 protocol) and processor and controller and (peripheral or device)	USPAT	OR	ON	2005/07/05 09:27
S2	16	((("5938740") or ("5935224") or ("5928347") or ("5918073") or ("5903777") or ("5890015") or ("5870572") or ("5841996") or ("5835791") or ("5818948") or ("5768550") or ("5767844") or ("5675813") or ("5455940") or ("5025412") or ("4884287"))).PN.	USPAT; USOCR	OR	OFF	2003/08/12 13:16
S3	1	((first near3 protocol) and (second near3 protocol) and processor and controller and (peripheral or device)) and (controller near3 generic)	USPAT	OR	ON	2003/08/12 15:02
S4	14	controller near3 generic near3 (peripheral or device)	USPAT	OR	ON	2003/08/12 15:06
S5	3	true near3 real near3 time near3 (peripheral or device)	USPAT	OR	ON	2003/08/12 15:07
S6	2011	(real near3 time near3 (peripheral or device)) and controller	USPAT	OR	ON	2003/08/13 13:50

S7	1	((real near3 time near3 (peripheral or device)) and controller ) and USB and (RS-232 or RS-422 or RS-422 or RS-485) and (LPT or (parallel near3 printer near3 port))	USPAT	OR	ON	2003/08/13 12:12
S8	4	((real near3 time near3 (peripheral or device)) and controller ) and USB and (RS-232 or RS-422 or RS-422 or RS-485) and (parallel near3 port)	USPAT	OR	ON	2003/08/13 14:22
S9	155	710/64.ccls.	USPAT	OR	ON	2003/08/13 14:22
S10	1083	protocol near3 conversion	USPAT	OR	ON	2003/08/13 14:31
S11	1	(protocol near3 conversion) and USB and (RS-232 or RS-422 or RS-422 or RS-485) and (parallel)	USPAT	OR	ON	2003/08/13 14:24
S12	1	(protocol near3 conversion) and USB and (RS-232 or RS-422 or RS-422 or RS-485)	USPAT	OR	ON	2003/08/13 14:24
S13	1	(protocol near3 conversion) and (USB or (universal near3 serial near3 bus)) and RS-232 and Parallel	USPAT	OR	ON	2003/08/13 14:41
S14	28	generic near3 protocol near3 conver\$4	USPAT	OR	ON	2003/08/13 14:41
S15	800	conver\$4 with ((USB or (universal near3 serial near3 bus)) or serial) and RS-232 and Parallel	USPAT	OR	ON	2003/08/13 14:42
S16	370	convert with ((USB or (universal near3 serial near3 bus)) or serial) and RS-232 and Parallel	USPAT	OR	ON	2003/08/14 10:10
S17	4	(real near3 time) with convert with ((non-real near3 time) or (nonreal near3 time))	USPAT	OR	ON	2003/08/13 14:43
S18	6	convert with ((USB or (universal near3 serial near3 bus))) and RS-232 and Parallel	USPAT	OR	ON	2003/08/13 15:03
S19	205	710/11.ccls.	USPAT	OR	ON	2003/08/14 09:56
S20	4	("6259706"   "6400729"   "6405254"   "6434644").PN.	USPAT	OR	OFF	2003/08/13 15:08
S21	1	(bridge with ((various or different or variety or multiple) near3 protocol)) and (usb near3 (host or processor or ((master near control near unit) or MCU)))	USPAT	OR	ON	2003/08/14 09:48
S22	172	bridge with ((various or different or variety or multiple) near3 protocol)	USPAT	OR	ON	2003/08/14 09:49

S23	561	(bridge or converter or gateway or translator) with ((various or different or variety or multiple) near3 protocol)	USPAT	OR	ON	2003/08/14 09:49
S24	2	((bridge or converter or gateway or translator) with ((various or different or variety or multiple) near3 protocol)) and (usb near3 (host or processor or ((master near control near unit) or MCU)))	USPAT	OR	ON	2003/08/14 09:52
S25	611	(bridge or converter or gateway or translator) with ((various or different or variety or multiple or plurality) near3 protocol)	USPAT	OR	ON	2003/08/14 10:36
S26	2	((bridge or converter or gateway or translator) with ((various or different or variety or multiple or plurality) near3 protocol)) and (usb near3 (host or processor or ((master near control near unit) or MCU)))	USPAT	OR	ON	2003/08/14 09:52
S27	416	710/105.ccls.	USPAT	OR	ON	2003/08/14 09:56
S28	124	710/105.ccls. and ((various or different or variety or multiple or plurality) near3 protocol)	USPAT	OR	ON	2003/08/14 10:20
S29	388	(USB or (universal near3 serial near3 bus)) near3 (host or processor or ((master near control near unit) or MCU))	USPAT	OR	ON	2003/08/14 11:14
S30	127	710/311.ccls.	USPAT	OR	ON	2003/08/14 10:20
S31	22	710/311.ccls. and ((various or different or variety or multiple or plurality) near3 protocol)	USPAT	OR	ON	2003/08/14 10:54
S32	6	("5533204"   "5634073"   "5754884"   "5790831"   "5795297"   "5802269").PN.	USPAT	OR	OFF	2003/08/14 10:33
S33	3	"6226700".URPN.	USPAT	OR	OFF	2003/08/14 10:34
S34	1037	(bridge or converter or gateway or translator or switch or hub) with ((various or different or variety or multiple or plurality) near3 protocol)	USPAT	OR	ON	2003/08/14 10:49
S35	0	710/311.ccls. and (USB or (universal near3 serial near3 bus)) near3 (host or processor or ((master near control near unit) or MCU))	USPAT	OR	ON	2003/08/14 10:42
S36	2508	bridge with driver	USPAT	OR	ON	2003/08/14 10:50

S37	0	(bridge near3 driver) and (bridge with (distribut\$2 near3 process\$3 near3 environment))	USPAT	OR	ON	2003/08/14 10:52
S38	0	(bridge near3 driver) and (bridge with (distribut\$2 near3 process\$3 near3 environment))	USPAT	OR	ON	2003/08/14 10:53
S39	0	(bridge near3 driver) and (bridge with (distribut\$2 near3 process\$3))	USPAT	OR	ON	2003/08/14 10:53
S40	1087	bridge near3 driver	USPAT	OR	ON	2003/08/14 11:00
S41	1	"6226700".pn.	USPAT	OR	ON	2003/08/14 10:57
S42	0	"6226700".pn. and driver	USPAT	OR	ON	2003/08/14 10:57
S43	6	(bridge near3 driver) and USB	USPAT	OR	ON	2003/08/14 11:01
S44	2	(bridge near3 includ\$3 near3 driver) and USB	USPAT	OR	ON	2003/08/14 11:01
S45	147	bridge near3 includ\$3 near3 driver	USPAT	OR	ON	2003/08/14 11:02
S46	410	(USB or (universal near3 serial near3 bus)) near4 (host or processor or ((master near control near unit) or MCU))	USPAT	OR	ON	2003/08/14 11:14
S47	92	((USB or (universal near3 serial near3 bus)) near4 (host or processor or ((master near control near unit) or MCU))) and game\$3	USPAT	OR	ON	2003/08/14 11:15
S48	0	((((USB or (universal near3 serial near3 bus)) near4 (host or processor or ((master near control near unit) or MCU))) and game\$3) and (RS232 or RS-232) and (RS-422 or RS422 ) and (RS485 or RS-485) and (parallel)	USPAT	OR	ON	2003/08/15 10:44
S49	41	((((USB or (universal near3 serial near3 bus)) near4 (host or processor or ((master near control near unit) or MCU))) and game\$3) and (RS232 or RS-232)	USPAT	OR	ON	2003/08/14 11:16
S50	19	((real near3 time near3 (peripheral or device)) and controller ) and USB and (RS-232 or RS-422 or RS-422 or RS-485) and (parallel)	USPAT	OR	ON	2003/08/14 11:27
S51	4	real near3 time near3 kernal	USPAT	OR	ON	2003/08/14 11:28
S52	225	real near3 time near3 kernel	USPAT	OR	ON	2003/08/14 12:15
S53	4	(real near3 time near3 kernel) and (USB or (universal near3 serial near3 bus)) near3 (host or processor or ((master near control near unit) or MCU))	USPAT	OR	ON	2003/08/15 10:40

S54	19	(real near3 time near3 kernel) and ((non-real near3 time) or (nonreal near3 time))	USPAT	OR	ON	2003/08/14 12:29
S55	22	((host or processor or (operating)) near3 ((non-real near3 time) or (nonreal near3 time) or (non near2 real near2 time))) and ((real near2 time) near3 (device or peripheral))	USPAT	OR	ON	2003/08/14 12:32
S56	0	"6611886".pn.	USPAT	OR	ON	2003/08/14 13:08
S57	0	("6611886").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/08/14 13:08
S58	388	(USB or (universal near3 serial near3 bus)) near3 (host or processor or ((master near control near unit) or MCU))	USPAT	OR	ON	2003/08/15 10:40
S59	6	USB and (RS232 or RS-232) and (RS-422 or RS422 ) and (RS485 or RS-485) and (parallel)	USPAT	OR	ON	2004/04/02 18:26
S60	353	generic near3 controller	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:23
S61	7	(generic near3 controller) and ((real near3 time) or real-time) and ((non near real near time) or (non-real near time) or non-real-time)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:25
S62	4357	((Generic or intelligent or universal) near3 (controller or hub))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:26
S63	1495	((((Generic or intelligent or universal) near3 (controller or hub))) and (coin or light or button))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:27
S64	684	((((Generic or intelligent or universal) near3 (controller or hub))) and (coin and light or button))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:26
S65	29	((((Generic or intelligent or universal) near3 (controller or hub))) and (coin and light and button))	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 10:22

S66	65	((Generic or intelligent or universal) near3 (controller or hub))) with (coin or light or button)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 10:21
S67	190	710/63.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/04/02 17:37
S68	25	((Generic or intelligent or universal) near3 (controller or hub))) and (USB and (RS232 or RS-232) and (parallel))	USPAT	OR	ON	2004/04/02 18:26
S69	2	("6112246").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/01 14:28
S70	3492	700/95-110,112,230,231,266,267. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/01 14:29
S71	12	700/95-110,112,230,231,266,267. ccls. and (real near2 time) and (non near real near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/01 14:41
S72	0	700/95-110,112,230,231,266,267. ccls. and ((real near2 time) near4 (device or peripheral or element or unit)) and ((non near real near time) near3 (OS or (operating near system) or PC or workstation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/01 14:44
S73	68	((Generic or intelligent or universal) near3 (controller or hub))) and ((real near3 time) or real-time) and ((non near real near time) or (non-real near time) or non-real-time)	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 10:23
S74	57	((real near2 time) near4 (device or peripheral or element or unit)) and ((non near real near time) near3 (OS or (operating near system) or PC or workstation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/02 10:35
S75	8	("4954948"   "5016166"   "5193189"   "5608906"   "5625821"   "5627745"   "5742824"   "5850536").PN.	USPAT	OR	ON	2005/07/04 15:35
S76	0	"6301634".URPN.	USPAT	OR	ON	2004/11/02 17:00



S77	2	"6301634".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:02
S78	0	S77 and (usb or serial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/09 16:02
S79	67	((real near2 time) near4 (device or peripheral or element or unit)) and ((non near real near time) near3 (OS or (operating near system) or PC or workstation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 14:39
S80	22	S79 and (ATM or asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:04
S81	4107	Gomi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:02
S82	33	Gomi.in. and miyazawa.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:02
S83	5	Gomi.in. and miyazawa.in. and okuyama.in. and yokoshima.in. and shioda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:03
S84	0	S83 and (ATM or asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:04
S85	0	S82 and (ATM or asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:05
S86	7	S81 and (ATM or asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:08

S87	2	"6301634".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:07
S88	10	("4954948"   "5016166"   "5193189"   "5608906"   "5625821"   "5627745"   "5742824"   "5850536").PN. OR ("6301634").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/04 15:07
S89	4	S88 and (ATM or asynchronous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:20
S90	288	asynchronous with event with (Detect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:22
S91	87	S90 and (real\$time or (real near2 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:30
S92	2	("6031973").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/04 15:55
S93	0	(PC or (personal near3 computer)) with UART with ((processor or cpu or contorller) near4 '8051')	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 15:57
S94	537	(PC or (personal near3 computer)) with UART	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:04
S95	3	S94 and (non near real near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:04
S96	1338	(PC or (personal near3 computer)) with asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 09:39



S97	173	S94 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:04
S98	54	S96 and (non near real near time)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:05
S99	3	S96 and ((non near real near time) near4 (OS or (operating near3 system)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:24
S10 0	13	(windows near3 '95') with asynchronous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/04 16:24